

Figure 1

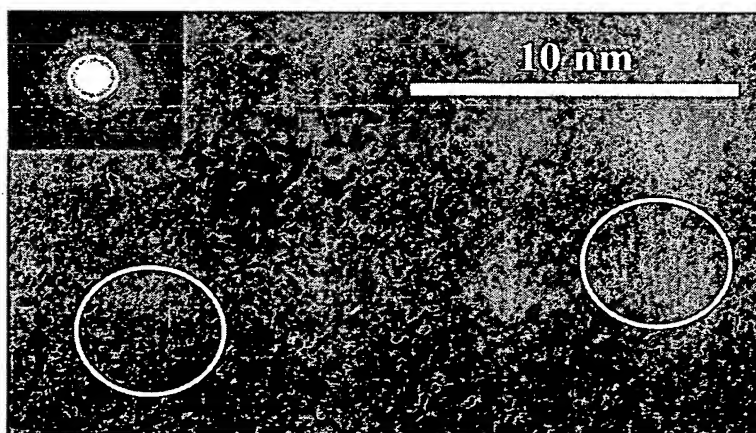


Figure 2

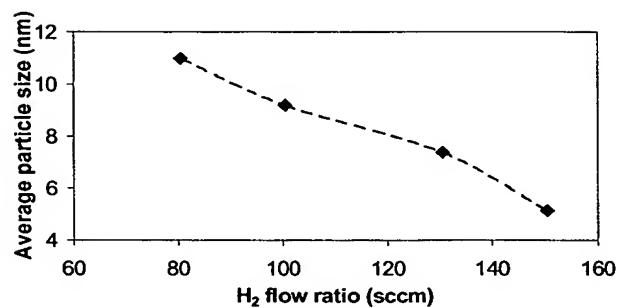


Figure 3A

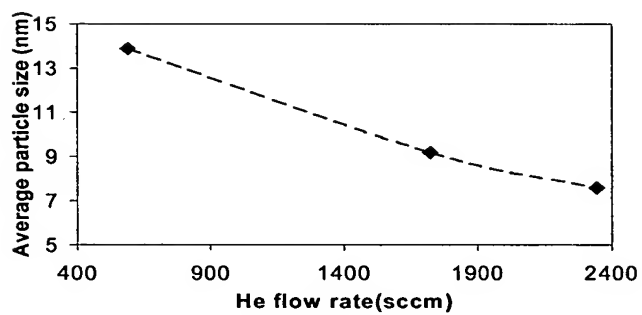


Figure 3B

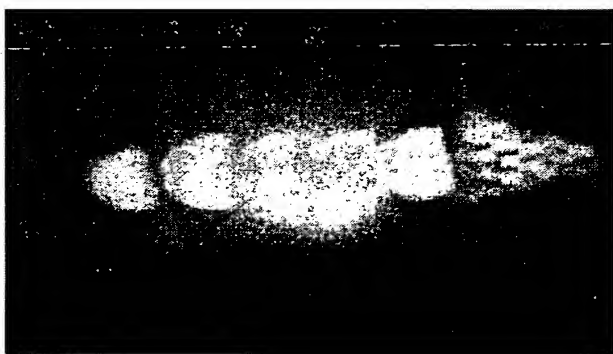


Figure 4A

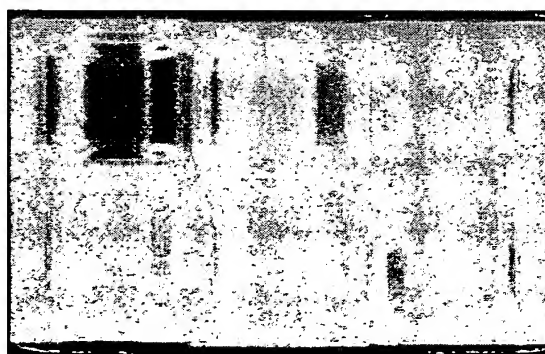


Figure 4B

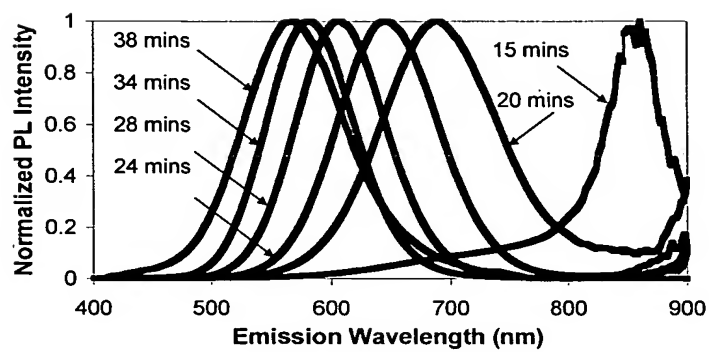


Figure 5

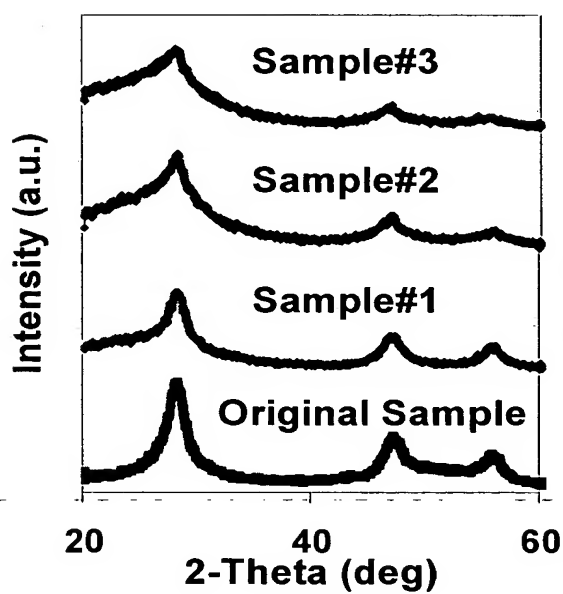


Figure 6A

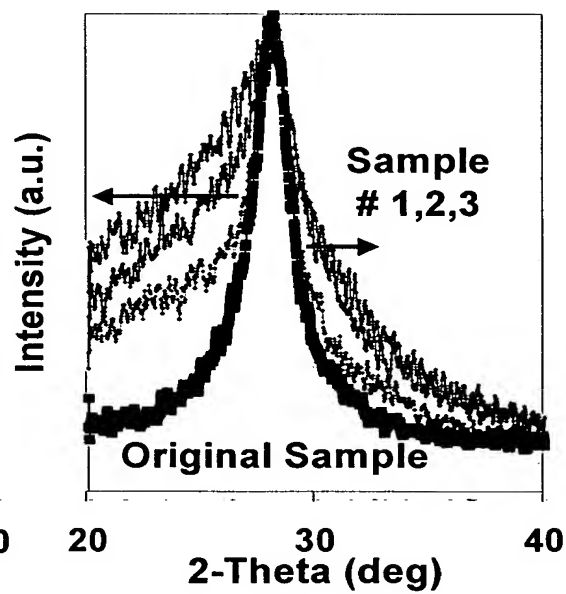


Figure 6B

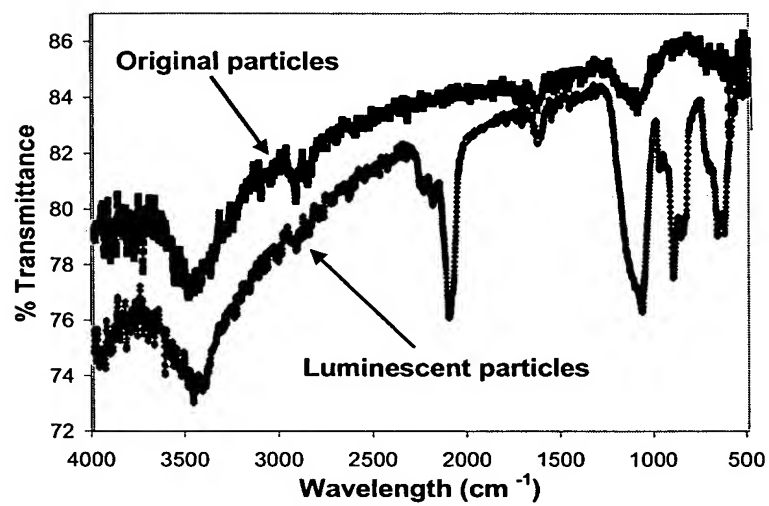


Figure 7

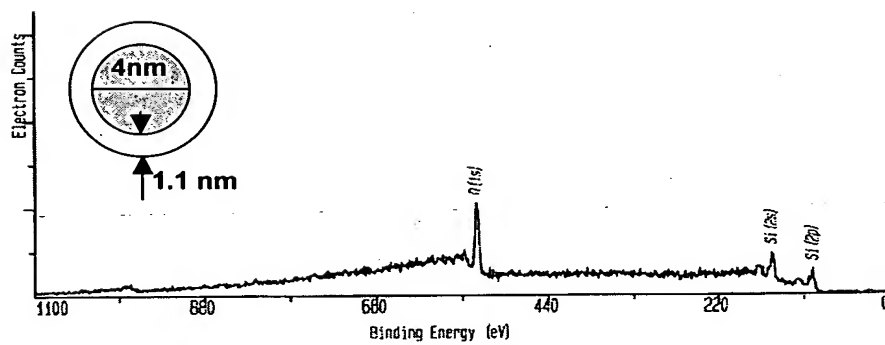


Figure 8

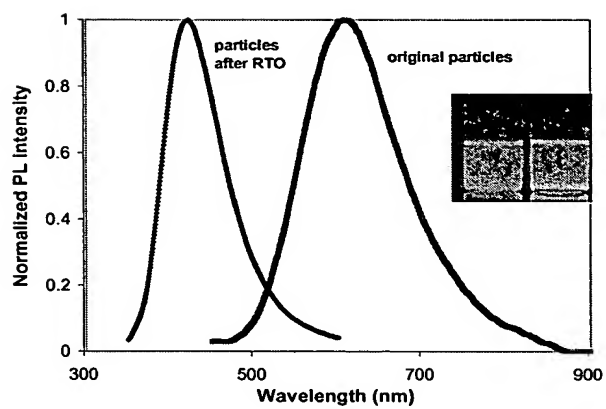


Figure 9

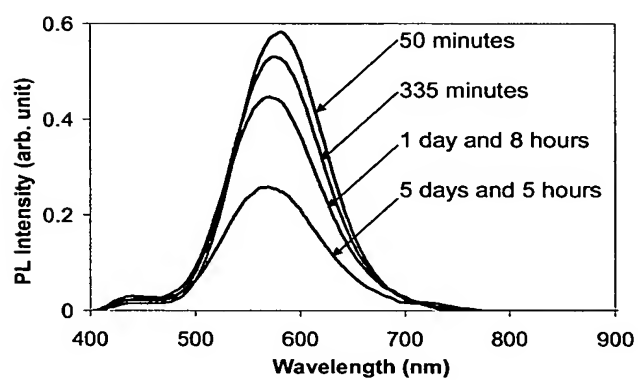


Figure 10A

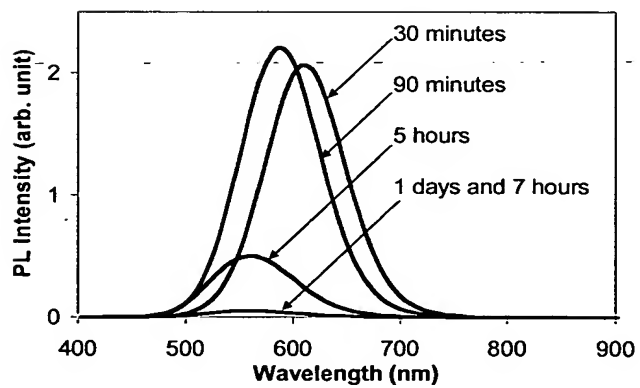


Figure 10B

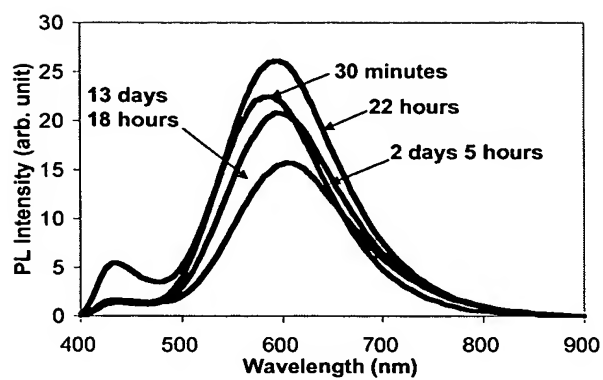


Figure 11A

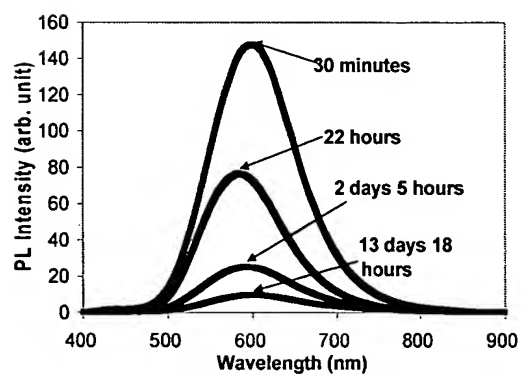
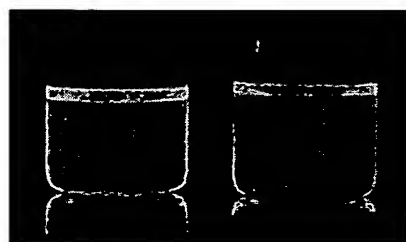


Figure 11B



untreated treated

Figure 12A



untreated treated

Figure 12B

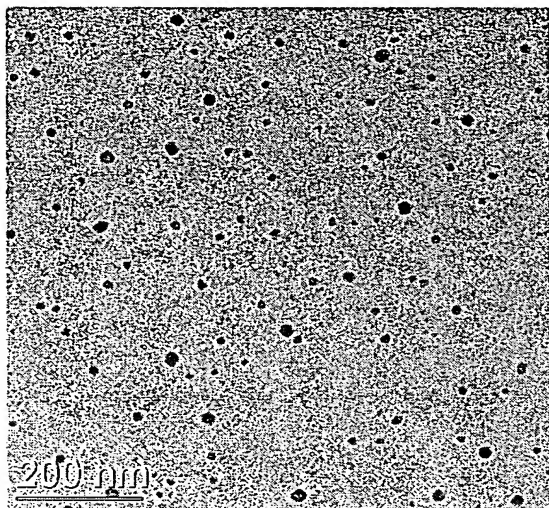


Figure 13A

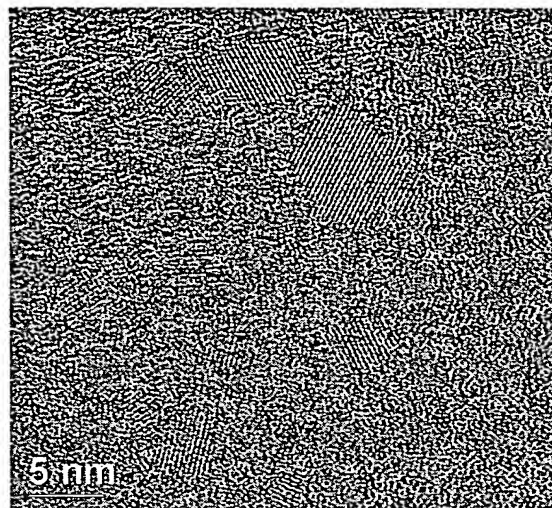


Figure 13B

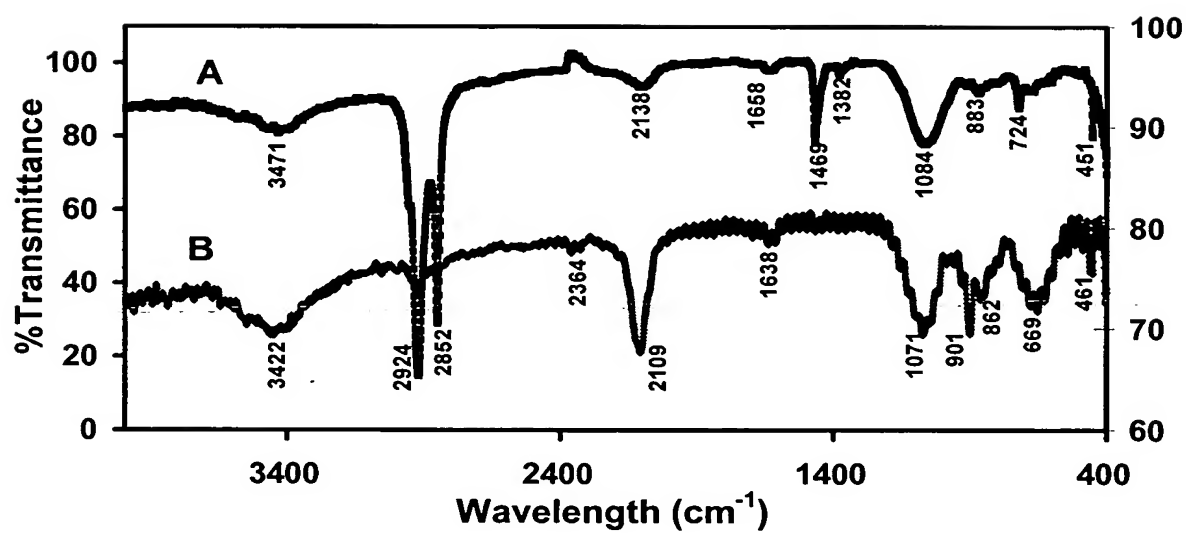


Figure 14

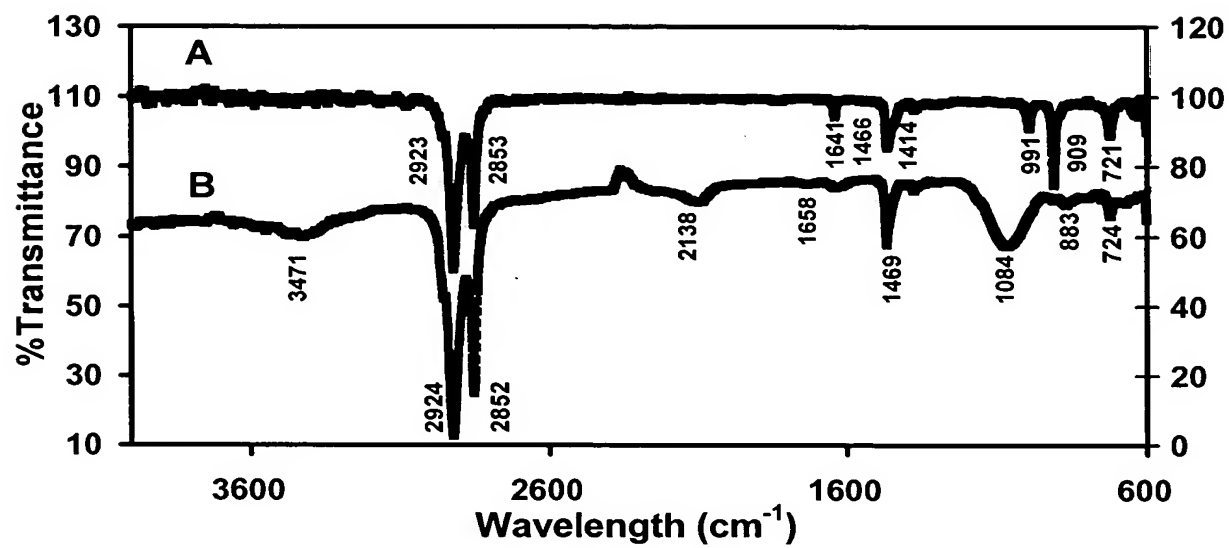


Figure 15

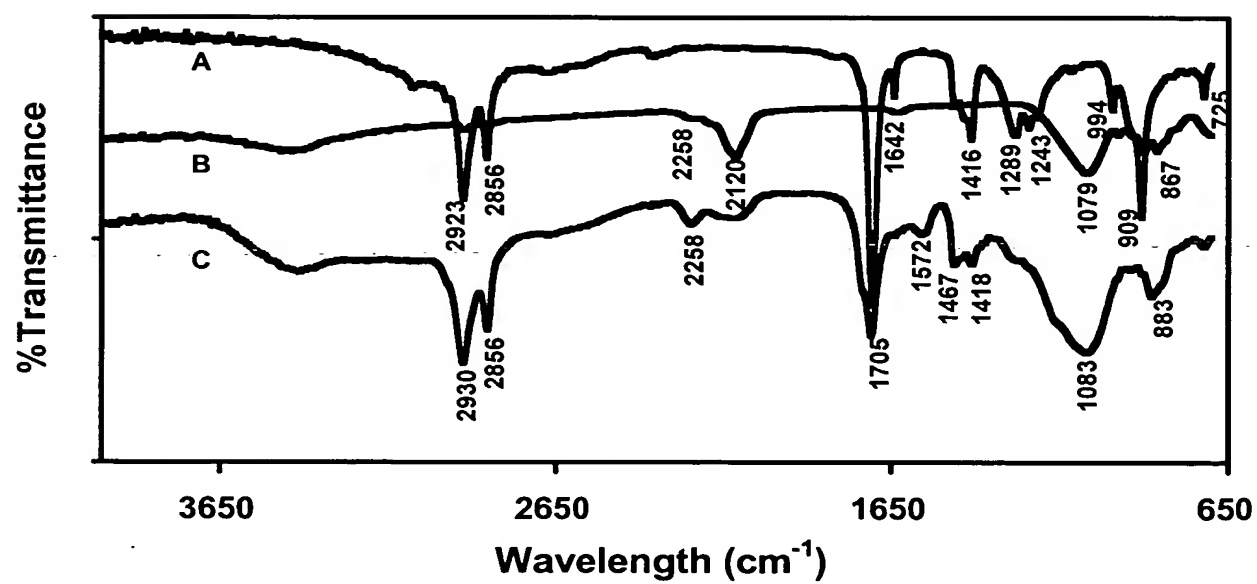


Figure 16



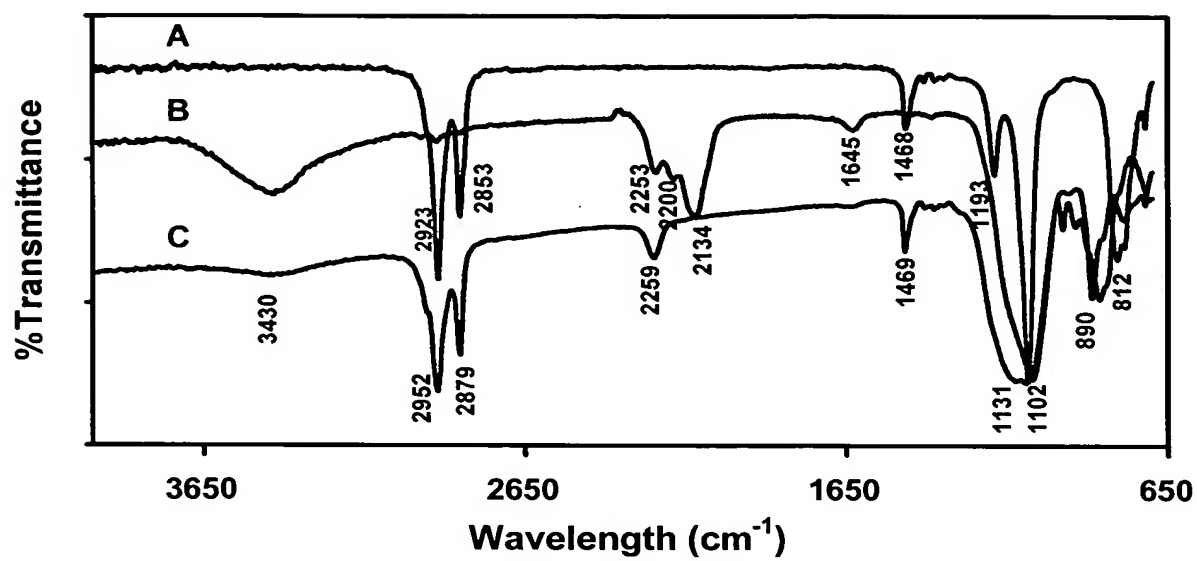


Figure 17

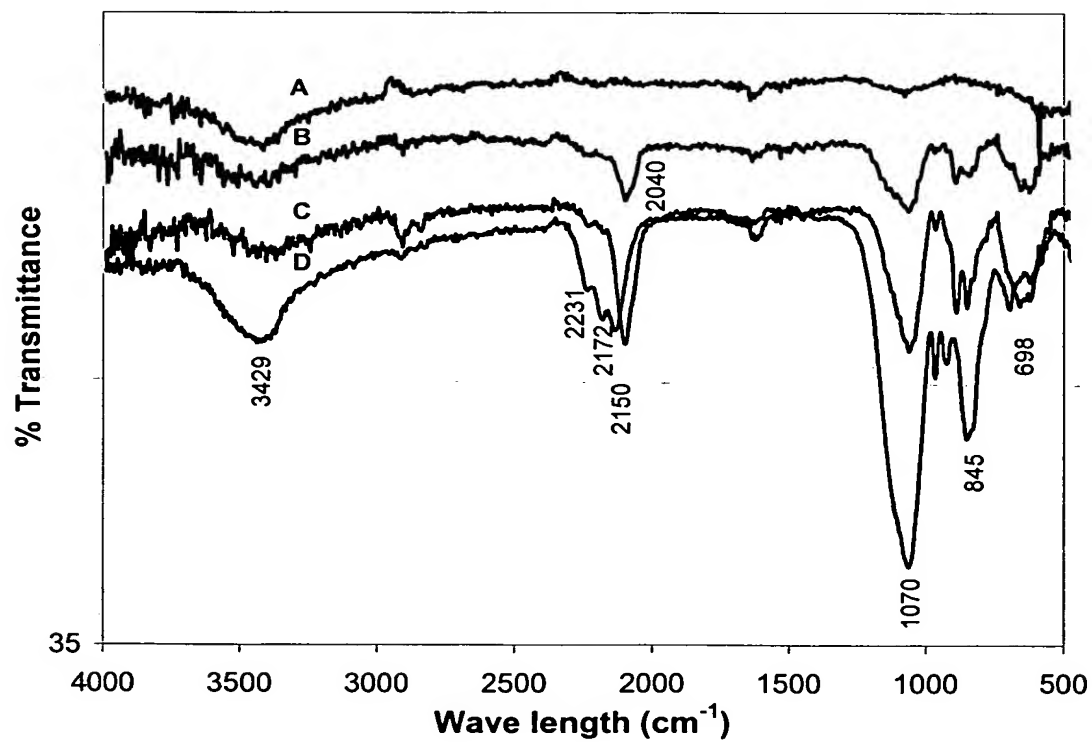


Figure 18

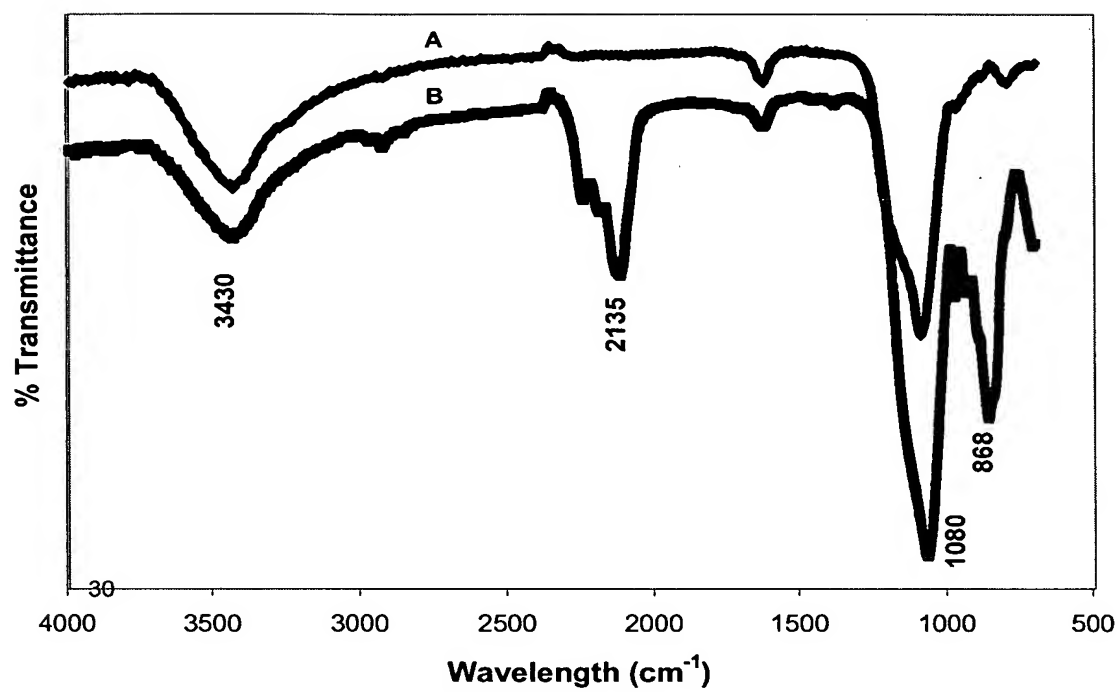


Figure 19

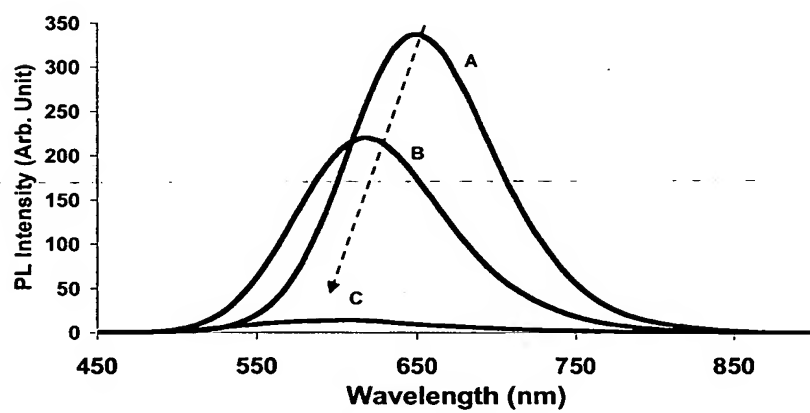


Figure 20A

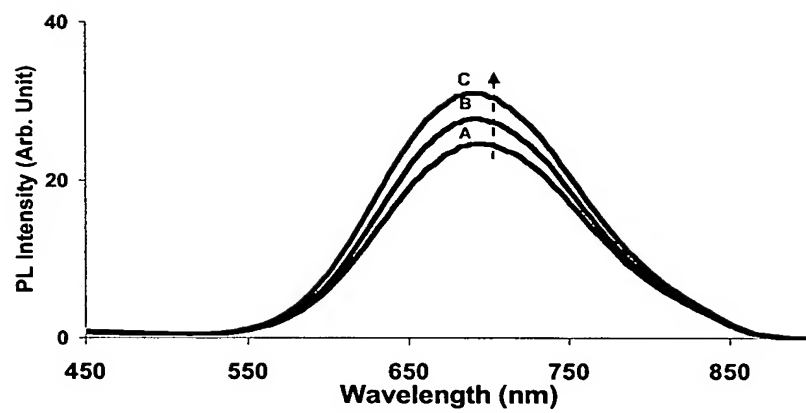


Figure 20B

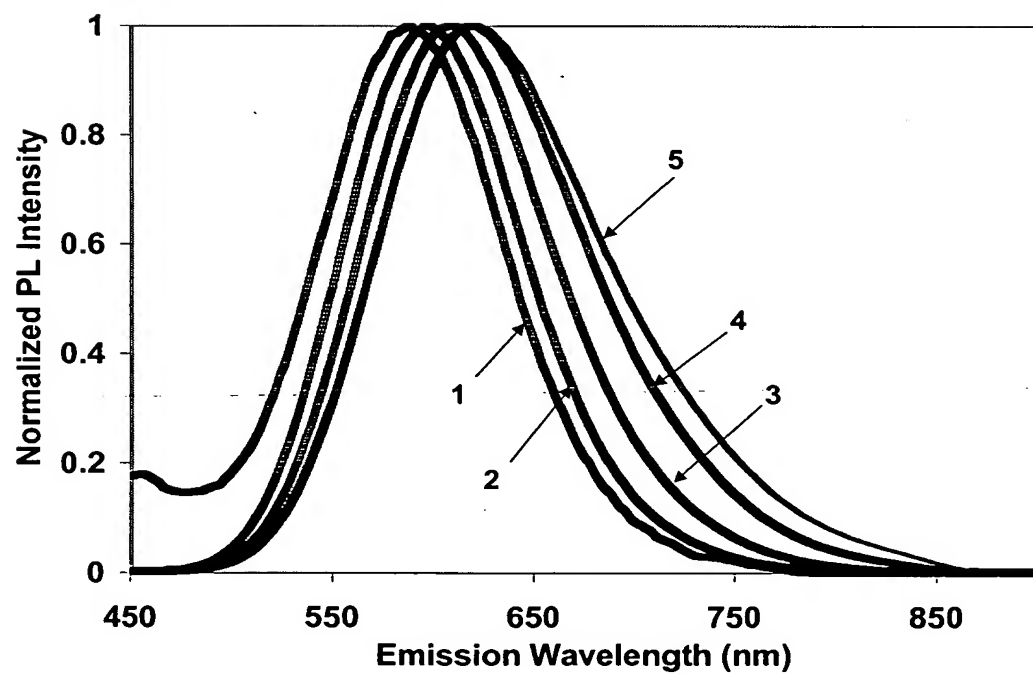


Figure 21